EASUREMENT BOOK

	Dimensions			Contents	Reference to last Measurement
Number 3	Length 4	Breadth 5	Depth 6	7	8

M. A. R. 57 (Rule 116)
Measurement Book

No. B 427431

From ..... To .....

Name of Agency: Bhupendra Nagar (P) Vidyavanjapur Sub Div.

Date of work: 03.3.2018

Description, etc. of work	Dimensions				Contents	Reference to last Measurement
	Number 3	Length 4	Breadth 5	Depth 6	7.	8
Estt/Cost - RR = 85% Tabbq						
	011-16-000074				AA No:-	P-1771
	AE/CE(X/115)/402/17-18				D/13.03.2018.	
	AE/CE(X/115)/855/17-18				D/13.03.2018	
Work order No:- BBMP/EE/BTP/WO/67/2018-19.					D/24.7.2018	
Name of Agency:- Sri. Sudhakar & Co/o.						
				B/Page-42		
Item No.1:- Earth work excavation by manual means for pipe line trenches incl depositing spoil upto a lead of 50 mtr incl filling and						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Ref. to Mea
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
	Erecting danger light-line and using site lamp & burning poles @ every 100 mts where ever necessary as directed in the following for main hole & etc complete as per specification.						
	Singapura Area:-	3	30.00	0.60	0.75	= 40.50 Cum	
		2	30.00	0.60	0.75	= 27.00 "	
		1	15.00	0.60	0.75	= 0.75 7.11 "	
		4	30.00	0.60	0.75	= 54.00 "	
		1	25.50	0.60	0.75	= 11.48 "	
		5	30.00	0.60	0.75	= 67.50 "	
		1	28.00	0.60	0.75	12.87 "	
		6	30.00	0.60	0.75	81.00 "	
						301.44 Cum	

MENT BOOK

Dimensions			Contents	Refer to Meas
ength 4	Breadth 5	Depth 6	7	
...ung using site levels 4				
...100 mtr where less sec				
...e following after mean				
...es specifications.				
...0.00	0.60	0.75	= 40.50 Cum	
...0.00	0.60	0.75	= 27.00 "	
...5.00	0.60	0.75	= ~~0.75~~ 7.11 "	
...0.00	0.60	0.75	= 54.00 "	
...15.50	0.60	0.75	= 11.48 "	
...0.00	0.60	0.75	= 67.50 "	
...8.00	0.60	0.75	18.87 "	
...0.00	0.60	0.75	81.00 "	
			301.44 Cum	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 427435

From..... To.....

Name of Nature of Agency .....

Description of work .....

Description, etc. of work 2	Dimensions				Contents 301.44 7	Reference to last Measurement 8
	Number 3	Length 4	Breadth 5	Depth 6		
	1	18.50	0.60	0.75	8.33 Cum	
	4	30.00	0.60	0.75	54.00 "	
Ht of Pakka Area	1	12.80	0.60	0.75	5.76 "	
	4	30.00	0.60	0.75	54.00 "	
	1	15.80	0.60	0.75	7.11 "	
	5	30.00	0.60	0.75	67.50 "	
	1	25.80	0.60	0.75	11.61 "	
	6	30.00	0.60	0.75	81.00 "	
					291.47 Cum	
					592.91	

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Ref. to Meas.
						592.94	
		1	30.00	0.60	0.75	13.50 cum	
		4	28.60	0.60	0.75	51.48 "	
		1	30.00	0.60	0.75	= 13.50 "	
	Straight l/o :-	6	30.00	0.60	0.75	81.00 "	
		1	26.00	0.60	0.75	11.93 "	
		5	30.00	0.60	0.75	67.50 "	
		1	20.50	0.60	0.75	= 9.23 "	
		3	30.00	0.60	0.75	= 40.50 "	
		1	25.60	0.60	0.75	11.61 "	
		6	30.00	0.60	0.75	= 81.00 "	
		1	26.60	0.60	0.75	12.06 "	
		6	30.00	0.60	0.75	81.00 "	
						474.31 cum	
						1067.22	

UREMENT BOOK

Dimensions			Contents	Ref. to Meas.
nber 3	Length 4	Breadth 5	Depth 6	7	8
1	30.00	0.60	0.75	13.50 Cum	
4	28.60	0.60	0.75	51.48 "	
1	30.00	0.60	0.75	13.50 "	
6	30.00	0.60	0.75	81.00 "	
1	26.00	0.60	0.75	11.93 "	
5	30.00	0.60	0.75	67.50 "	
1	20.50	0.60	0.75	9.23 "	
3	30.00	0.60	0.75	40.50 "	
1	25.60	0.60	0.75	11.61 "	
6	30.00	0.60	0.75	81.00 "	
1	26.60	0.60	0.75	12.06 "	
6	30.00	0.60	0.75	81.00 "	
				474.31 Cum	
				1067.22	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 427436

From..... To.....

Name of nature of Agency .....

Description of work .....

Description, etc. of work	Dimensions				Contents	Reference to last Measurement
	Number 3	Length 4	Breadth 5	Depth 6	7	8
Bridge layout-	1	30.50	0.60	0.75	13.73 Cum	
	4	30.00	0.60	0.75	54.00 "	
	1	28.80	0.60	0.75	12.96 "	
	6	30.00	0.60	0.75	81.00 "	
	1	20.00	0.60	0.75	9.00 "	
	4	30.00	0.60	0.75	54.00 "	
	1	25.80	0.60	0.75	11.61 "	
	2	30.00	0.60	0.75	27.00 "	
	1	29.00	0.60	0.75	13.05 "	
					276.35 Cum	
					1343.57	

MEASUREMENT BOOK

Number 3	Length 4	Breadth 5	Depth 6	Contents 7	
1	20.00	0.60	0.75	~~54.00~~	9.00 Cum
4	30.00	0.60	0.75	54.00	
1	25.80	0.60	0.75	11.61	
4	30.00	0.60	0.75	97.00	
1	29.00	0.60	0.75	13.05	
6	30.00	0.60	0.75	81.00	
1	28.90	0.60	0.75	13.01	
3	30.00	0.60	0.75	40.50	
1	25.50	0.60	0.75	11.48	
5	30.00	0.60	0.75	67.50	
1	18.20	0.60	0.75	8.19	
4	30.00	0.60	0.75	54.00	
				390.34 Cum	
				3470.67	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 427439

From..... To.....

Name of Agency .....

Description of work .....

Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
1	15.00	0.60	0.75	6.75 Cum	
		Net Qty =		3477.33 Cum	3477.42.
		Restricted Qty =		3477.00 Cum	
		@ Rs =		208.66/Cum	Rs = 7,24,955=00

Supply of pipes and specials and including lowering into trench to line level & perfect linking by using leak proof rubber joint in complete as per specification

Executive Engineer
Vijayanagar Sub Division
Bangalore - 97

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Ref. to Meas.
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
	fixation of 7 numbers GI Sc pipe pipes @ Singapuca Area.	3	30.00	=	90.00	Rm	
		2	30.00	=	60.00		
		1	15.80	=	15.80		
		4	30.00	=	120.00		
		1	25.50	=	25.50		
		5	30.00	=	150.00		
		1	18.60	=	18.60		
		6	30.00	=	180.00		
		1	18.50	=	18.50		
		4	30.00	=	120.00		
	M.S. palya Area	1	12.80	=	12.80		
		4	30.00	=	120.00		
					941.20 Rm		

MEASUREMENT BOOK

Dimensions				Contents	Reference to last Measurement
Number 3	Length 4	Breadth 5	Depth 6	7	
3	30.00	=	90.00	Rm	
2	30.00	=	60.00		
1	15.80	=	15.80	"	
4	30.00	=	120.00		
1	25.50	=	25.50		
5	30.00	=	150.00		
1	18.60	=	18.60	"	
6	30.00	=	180.00		
1	18.50	=	18.50	"	
4	30.00	=	120.00	"	
1	12.80	=	12.80		
4	30.00	=	120.00		
				941.20 Rm	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 427440

..... From..... To.....

Name of Nature of Agency .....

Description of work .....

Description, etc. of work	Dimensions				Contents	Reference to last Measurement
	Number 3	Length 4	Breadth 5	Depth 6	7	8
				941.20		
	1	15.60	–	15.60	Rm	
	5	30.00	–	150.00	"	
	1	25.80	–	25.80	"	
	6	30.80	–	184.80	"	
	1	30.00	–	30.00	"	
	4	28.60	–	114.40	"	
	1	30.00	–	30.00	"	
	6	30.00	–	180.00	"	
	1	26.50	–	26.50	"	
				757.30 Rm		
				1698.50		

MEASUREMENT BOOK

...ork	Dimensions				Contents	Ref. to Meas.
	Number 3	Length 4	Breadth 5	Depth 6	7	
	2	30.00	—	60.00 Rm		
	1	23.00	—	23.00		
	6	30.00	—	180.00		
	1	28.90	—	28.90		
	3	30.00	—	90.00		
	1	25.50	—	25.50		
	5	30.00	—	150.00		
	1	18.20	—	18.20		
	4	30.00	—	120.00		
	1	15.00	—	15.00		
			Qty =	7727.30 Rm		

M. A. R. 57 (Rule 116)
Measurement Book

No. B 427441

From..... To.....

Name of nature of Agency .....

Description of work .....

Description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
	Number 3	Length 4	Breadth 5	Depth 6		
	Restricted Qty = 7710.00 Rm @ Rs = 157.00/Rm					Rs = 12,10,470=00
(B) :- Refilling available earth around pipe line in layers not exceeding 20 cm in depth compacting deposited layers by ramming after watering with water upto 50 cm & then up left upto 1.5 m complete as per specifications. Qty same as Item No. (A)						

CAPE
Chowdhury
AEE (VRP) SD

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Remarks & Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
	Qty = 3439.26 Cum @ RQ = 80.56/cu					Rs = 2,77,067.00	
	Item No. (4):- providing and fixing in position bronze gate valve with CI wheel of approved quality (screwed end) 50 mm nominal bore incl cost of all materials labour & tools of equipment with all lead & lift complete as per specifications.						
	Valves:-	1 × 5.00 =		5.00	each		
		1 × 6.00 =		6.00	"		
		1 × 5.00 =		5.00	"		

16.00

MEASUREMENT BOOK

Dimensions				Contents
Number 3	Length 4	Breadth 5	Depth 6	7
	Rate = 3439.26 Cum			Rs = 2,77,067.00
	@ RQ = 80.56/cum			
	fixing and fixing in position brass			
	with CI wheel of approved qua			
	of leaf) 50mm nominal bore			
	all materials Hors & Hom of qu			
	all leaf & left complete as per			
	4 × 5.00 = 5.00 each			
	1 × 5.00 = 5.00 "			
	1 × 5.00 = 5.00 "			

16.00

M. A. R. 57 (Rule 116)
Measurement Book

No. B 427445

From..... To.....

Name of place of Agency .....

Name of work .....

Description, etc. of work	Dimensions 16.00				Contents	Reference to last Measurement
	Number 3	Length 4	Breadth 5	Depth 6	7	8
	1	4.00	=	4.00 each		
	1	3.00	=	3.00 "		
	1	5.00	=	5.00 "		
	1	6.00	=	6.00 "		
	1	4.00	=	4.00 "		
	1	5.00	=	5.00 "		
	1	5.00	=	5.00 "		
	1	5.00	=	5.00 "		
	1	5.00	=	5.00 "		

58.10

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents
		Number	Length	Breadth	Depth	
1	2	3	4	5	6	7
	Valve 9 :-	1	5.00	=	5.00	each
		1	6.00	=	6.00	"
		1	6.00	=	6.00	"
		1	5.00	=	5.00	"
		1	6.00	=	6.00	"
		1	5.00	=	5.00	"
		1	8.00	=	8.00	"
		1	6.00	=	6.00	"
		1	6.00	=	6.00	"
		1	6.00	=	6.00	"
		1	6.00	=	6.00	"

Qty = 199.00 Nos

MEASUREMENT BOOK

	Dimensions				Contents	
	Number 3	Length 4	Breadth 5	Depth 6	7	
	1	5.00	=	5.00 each		
	1	6.00	=	6.00 "		
	1	6.00	=	6.00 "		
	1	5.00	=	5.00 "		
	1	6.00	=	6.00 "		
	1	5.00	=	5.00 "		
	1	8.00	=	8.00 "		
	1	6.00	=	6.00 "		
	1	6.00	=	6.00 "		
	1	5.00	=	6.00 "		
	1	6.00	=	6.00 "		

Qty = 199.00 Nos

M. A. R. 57 (Rule 116)
Measurement Book

No. B 427446

From..... To.....

Name of place of Agency .....

Description of work .....

Description, etc. of work 2	Dimensions				Contents	Reference to last Measurement
	Number 3	Length 4	Breadth 5	Depth 6	7	8
Verified 4/11/03	Restricted Qty = 120.00 each @ Rs = 1550.00/each				Total Rs = 23,98,491=00	Rs = 1,86,000=00

CERTIFICATE

Certified that the above work done is satisfactory. No Departmental Materials issued till

Sd/- AE.

Mehta

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
	1st & Final Bill.						
	ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ. Rs: 2398491-00						
	ಗಳನ್ನು ಪಾವತಿ ಮಾಡಿದೆ: ಇದರಲ್ಲಿ 93198-00						
	2305293-00						
	ಕೊಂಡಾಜಿಕೆ ಹೊರತುಪಡಿಸಿ ಉಳಿದ ಮೊಬಲಗು						
	ರೂ. Rs Twenty Three Lakh Five Thousand Two Hundred and Ninety Three only						
	ಚೆಕ್ ಮುಖಾಂತರ ನೀಡಲಾಗಿದೆ						
	ಲೆಕ್ಕಾಧೀಕ್ಷಕರು						
	ಬಾಗಲಕೋಟೆ ಜಿಲ್ಲಾ						
	ಬೃ. ಮ.						
	Total Rs. 2398,491-00						
	IT - 23985-00						
	Cess - 23985-00						
	CBR - 2398-00						
	CGST - 21415-00						
	SGST - 21415-00						
	Adv 93198-00						
	Chq 2305293-00						